

In the claims:

Please ~~cancel~~ claim 2.

~~Amend~~ the claims as follows:

SUB B4)
A1
1. (Amended) A late blight-resistant potato plant comprising a segment of chromosome 8 of a genome from *Solanum bulbocastanum* which comprises a gene that confers said resistance to late blight.

A2
SUB B5)
4. (Amended) The potato plant of claim 3 [4] wherein the marker comprises a sequence selected from the group consisting of SEQ ID NO:1, SEQ ID NO:2, SEQ ID NO:3, SEQ ID NO:4 AND SEQ ID NO:5.

SUB B6)
A3
8. (Amended) An isolated nucleic acid molecule which is complementary to either strand of a double-stranded DNA molecule, wherein one strand of the DNA molecule comprises SEQ ID NO:5.

9. (Amended) A vector comprising the nucleic acid molecule of claim 8.